

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	("4862331" "5479325").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 15:30
L2	19	("4891736"   "4901211"   "4999936"   "5067063"   "5111366"   "5426792").PN. OR ("5479325"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/21 15:53
L3	52	"5327587" or "5810467" or "5559680"	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/21 15:54
L4	47	("3875449"   "4104555"   "4548646"   "4647337"   "4684353"   "4816717"   "4853079"   "4853594"   "4999936"   "5041326"   "5184969"   "5243060"   "5336345"   "5475574"   "5491377"   "5496427"   "5559680"   "5565733"   "5567040"   "5570945"   "5611621"   "5688038"   "5701189"   "5704705"   "5746501"   "5770920"   "5772924"   "5794366"   "5806960"   "5810467"   "5811930"   "5836671"   "5856029"   "5856030"   "5856031"   "5860727"   "5865523"   "5871271"   "5879069"   "5921653"   "5947580"   "5980976"   "6261633"   "6270834"   "6271631"   "6309764"   "6455140").PN. OR ("6696786").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/21 15:57
L5	24	("4144557"   "4788629"   "4949228"   "5245517"   "5253150"   "5268827"   "5317488"   "5406724"   "5408764"   "5465197"   "5515247"   "5548565"   "5552971"   "5599088").PN. OR ("5806960").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/21 16:03
L6	469	(362/105).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 16:03

## EAST Search History

L7	1195	(362/84).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 16:05
L8	159	(L6 or L7) and (headgear or headware or helmet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 16:11
L9	12	L8 and diffus\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 16:06
L10	40	("1572210"   "1730571"   "2203028"   "4532579").PN. OR ("4667274").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/21 16:07
L11	56	("3317722"   "3358137"   "3793517"   "4090232"   "4195328"   "4234907"   "4319308"   "4480293"   "4559586"   "4570206"   "4652981"   "4667274"   "4709307"   "4862331"   "4875144"   "4891736"   "4893356"   "4901211"   "4945458"   "4956752"   "4999936"   "5019438"   "5040099"   "5067063"   "5111366"   "5128844"   "5138539"   "5151678"   "D310434"   "D326924").PN. OR ("5426792").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/21 16:08
L16	362	(362/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 17:47
L17	200	(L6 or L7 or L16) and ("mm" or millimeter or millimeter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 18:32

## EAST Search History

L18	28	L17 and (radius or radii)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 17:49
L19	10	(US-6717361-\$ or US-6696786-\$ or US-5806960-\$ or US-5559680-\$ or US-5491377-\$ or US-4667274-\$ or US-5426792-\$ or US-5359734-\$ or US-7011425-\$ or US-6116745-\$). did.	USPAT	AND	ON	2006/06/21 18:25
L20	1	L19 and detach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 18:43
L21	2	L19 and impact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 18:26
L22	144	(L6 or L7 or L16) and impact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 18:45
L23	38	L22 and (releas\$3 or detach\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 18:33
L24	41	("1530402"   "2203028"   "2461201"   "2900696"   "3134548"   "3273163"   "3302018"   "3577561"   "4156942"   "4196966"   "4298913"   "4324158"   "4360930").PN. OR ("4521831"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/21 18:38
L25	1	L19 and refract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 18:45

## EAST Search History

L26	0	L19 and deflect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 18:45
L27	205	(L6 or L7 or L16) and (refract\$3 or deflect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 19:36
L28	25	L27 and (helmet or headware or headwear or head adj gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 19:42
L29	19	("4891736"   "4901211"   "4999936"   "5067063"   "5111366"   "5426792").PN. OR ("5479325").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/21 19:40
L30	250	(L6 or L7 or L16) and (helmet or headware or headwear or head adj gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/21 19:43